

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--|------------------|---------|---------------------|
| S1 | 20435 | cim | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 15:20 |
| S2 | 101 | "cim" and "cimom" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/03 17:37 |
| S3 | 6 | "cim" and "cimom" and (creat\$3 same (stor\$3 near object\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 11:54 |
| S4 | 16 | ((("20020184360") or ("20030055808") or ("20030093509") or ("6389432") or ("6560591") or ("20020161934") or ("20020107872") or ("6044369") or ("20020013808") or ("20030115296") or ("5890165") or ("6345368") or ("20030037177") or ("6427168") or ("20010027470") or ("20020166002")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/01 12:19 |
| S5 | 3 | ((("20040181529") or ("20030220892") or ("20040167975")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/01 12:19 |
| S6 | 813 | "cim" and array\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 15:22 |
| S7 | 8 | "cim" and array\$1 and "id \$1" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 15:20 |

| | | | | | | |
|-----|-------|---|--|----|----|---------------------|
| S8 | 666 | "cim" and array\$1 and (id \$1 or identif\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 15:22 |
| S9 | 185 | "cim" and array\$1 and ((id \$1 or identif\$7) with device \$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 15:23 |
| S10 | 99 | "cim" and array\$1 and ((id \$1 or identif\$7) with device \$1) and (repeat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 15:24 |
| S11 | 32 | "cim" and array\$1 and ((id \$1 or identif\$7) with device \$1) and (repeat\$3 with process\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/05 17:36 |
| S12 | 3 | "cim" and (disk with array \$1) and ((id\$1 or identif\$7) with device\$1) and (repeat \$3 with process\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 16:49 |
| S13 | 105 | "cim" and "smi" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 15:47 |
| S14 | 4 | "cim" and "smi" and "srm" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 15:47 |
| S15 | 38507 | "cim" ((ID\$1 or identif\$7) with (storage\$1 near device \$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 16:50 |
| S16 | 68 | "cim" and ((ID\$1 or identif \$7) with (storage\$1 near device\$1)) and (object\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 16:51 |
| S17 | 29 | "cim" and ((ID\$1 or identif \$7) with (storage\$1 near device\$1)) and (storage with object\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 16:55 |

| | | | | | | |
|-----|------|---|--|----|-----|---------------------|
| S18 | 7 | "cim" and ((ID\$1 or identif\$7) with (storage\$1 near device\$1) with object\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 16:58 |
| S19 | 1011 | ((ID\$1 or identif\$7) with (storage\$1 near device\$1) with object\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 16:59 |
| S20 | 206 | ((ID\$1 or identif\$7) with (storage\$1 near device\$1) with object\$1) and (repeat\$3 with process\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 17:01 |
| S21 | 2 | ((ID\$1 or identif\$7) with (storage\$1 near device\$1) with object\$1) and (repeat\$3 with process\$3) and cim | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 17:08 |
| S22 | 28 | ((ID\$1) with (storage\$1 near device\$1) with object\$1) and (repeat\$3 with process\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/01 17:09 |
| S23 | 6074 | ((707/1) or (707/100) or (709/101) or (709/223)). CCLS. | USPAT; USOCR | OR | OFF | 2006/06/05 17:35 |
| S24 | 0 | S23 and "cim" and array\$1 and ((id\$1 or identif\$7) with device\$1) and (repeat\$3 with process\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/05 17:37 |
| S25 | 5 | S23 and "cim" and "cimom" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/05 17:37 |
| S26 | 6 | "cim" and "cimom" and (disk near array\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/03 17:38 |
| S27 | 1 | ("6493719").PN. | USPAT; USOCR | OR | OFF | 2007/06/15 11:26 |
| S28 | 1 | ("6871346").PN. | USPAT; USOCR | OR | OFF | 2007/06/15 11:33 |
| S29 | 1 | ("6862736").PN. | USPAT; USOCR | OR | OFF | 2007/06/15 11:33 |
| S30 | 1 | ("6003104").PN. | USPAT; USOCR | OR | OFF | 2007/06/18 13:40 |

| | | | | | | |
|-----|-------|---|--|----|-----|---------------------|
| S31 | 86 | cim with client with application | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 12:15 |
| S32 | 75 | cim with client with application and single | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 13:13 |
| S33 | 26 | cim with client with application and single with (induir\$3 or request\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 13:14 |
| S34 | 26 | cim with client with application and single with (inquir\$3 or request\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 14:11 |
| S35 | 3700 | fingerprint with database | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/13 17:31 |
| S36 | 27913 | ("707").CLAS. | USPAT; USOCR | OR | OFF | 2008/03/13 17:31 |
| S37 | 91 | S35 and S36 | USPAT | OR | OFF | 2008/03/13 17:31 |
| S38 | 2593 | disk near array near system | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/06 21:25 |
| S39 | 12 | disk near array near system and cim with application | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/06 21:25 |
| S40 | 29 | disk\$1 with array\$1 and cimom and cim with application | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/06 21:29 |
| S41 | 1 | disk\$1 with array\$1 and cimom and cim with application and disk\$1 with array\$1 with (id\$1 or identit\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/06 21:29 |
| S42 | 1 | ("7062516").PN. | USPAT; USOCR | OR | OFF | 2008/12/10 21:00 |

| | | | | | | |
|-----|-----|---|---|----|----|---------------------|
| S43 | 11 | cim with client with (query \$3 or inquir\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:10 |
| S44 | 7 | cim with client with (query \$3 or inquir\$3) and cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:11 |
| S45 | 4 | cim with client with (query \$3 or inquir\$3) and cimom and storage | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:13 |
| S46 | 111 | cim with client and (query \$3 or inquir\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:26 |
| S47 | 16 | cim with client and (query \$3 or inquir\$3) and storage with (ID\$1 or ident\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:26 |
| S48 | 10 | cim with client and (query \$3 or inquir\$3) and storage with (ID\$1 or ident\$6) and cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:26 |
| S49 | 4 | storage with level\$1 with cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:31 |
| S50 | 8 | storage with level\$1 same cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:32 |
| S51 | 28 | storage with level\$1 and cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:32 |

| | | | | | | |
|-----|----|---|---|----|----|---------------------|
| S52 | 8 | (storage or disk\$1) with level\$1 same cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:44 |
| S53 | 8 | (storage or disk\$1) with level\$1 same cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:44 |
| S54 | 39 | (storage or disk\$1) with level\$1 and cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:44 |
| S55 | 6 | (storage or disk\$1) with level\$1 and cimom with entit\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:45 |
| S56 | 27 | ("20020013808" "20020087671" "20020103889" "20020107872" "20020112043" "20020184360" "20030055808" "20030055809" "20030055933" "20030055943" "20030093501" "20030093509" "20030115296" "20040243699" "6044369" "6266679" "6286013" "6345368" "6389432" "6427168" "6560591" "6697924" "6769022" "6912537" "7043738" "7191358" "7257103").PN. OR ("7500000").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/23 18:46 |
| S57 | 0 | cimom with entit\$3 same (parent child) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:49 |

| | | | | | | |
|-----|---|---|---|----|-----|---------------------|
| S58 | 0 | cimom with entit\$3 same (parent or child) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:49 |
| S59 | 1 | cimom with entit\$3 same (parent or child or level) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:49 |
| S60 | 1 | cimom with entit\$3 same (parent or child or level\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:49 |
| S61 | 1 | cimom with entit\$3 same (parent or child or level\$1 or subcomponent\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:49 |
| S62 | 7 | cimom with entit\$3 same (parent or child or level\$1 or subcomponent\$1 or components) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:50 |
| S63 | 7 | cimom with entit\$3 same (parent or child or level\$1 or subcomponent\$1 or component\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/23 18:50 |
| S64 | 1 | ("6317748").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/23 19:12 |
| S65 | 6 | cim with client and storage with (hierarch\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:33 |
| S66 | 7 | cim with client and storage with (hierarch\$6 or tree\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:33 |

| | | | | | | |
|-----|-------|---|---|----|----|---------------------|
| S67 | 26039 | storage with (hierarch\$6 or tree\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:35 |
| S68 | 587 | storage with (hierarch\$6 or tree\$1) and (quer\$3 or inquir\$3) with (parent or root or top\$level) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:36 |
| S69 | 152 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (quer\$3 or inquir\$3) with (parent or root or top\$level) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:37 |
| S70 | 69 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (quer\$3 or inquir\$3) with (parent or root or top\$level) and information with (hierarch\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:37 |
| S71 | 19 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (quer\$3 or inquir\$3) with (parent or root or top\$level) and information with (hierarch\$6 or tree\$1) with relationship\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:38 |
| S72 | 93 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (quer\$3 or inquir\$3) with (parent or root or top\$level) and information with (hierarch\$6 or tree\$1) and relationship\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:40 |
| S73 | 6 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (quer\$3 or inquir\$3) with (parent or root or top\$level) and information with (hierarch\$6 or tree\$1) and relationship\$1 with storage with (entit\$3 or device\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:41 |

| | | | | | | |
|-----|-----|--|---|----|----|---------------------|
| S74 | 2 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (quer\$3 or inquir\$3) with (parent or root or top\$level) with (id \$1 or identit\$6) and information with (hierarch \$6 or tree\$1) and relationship\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:42 |
| S75 | 9 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (quer\$3 or inquir\$3) with (parent or root or top\$level) with (id \$1 or identit\$6) and information with (hierarch \$6 or tree\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:42 |
| S76 | 11 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (quer\$3 or inquir\$3) with (parent or root or top\$level) with (id \$1 or identit\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:45 |
| S77 | 336 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (parent or root or top\$level) with (id \$1 or identit\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:46 |
| S78 | 159 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (parent or root or top\$level) with (id \$1 or identit\$6) same information | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:46 |
| S79 | 18 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (parent or root or top\$level) with (id \$1 or identit\$6) same (information with relation \$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:46 |
| S80 | 135 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (parent or root or top\$level) with (id \$1 or identit\$6) and (information with relation \$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:48 |

| | | | | | | |
|-----|-----|--|---|----|----|---------------------|
| S81 | 27 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (parent or root or top\$level) with (id \$1 or identit\$6) and (information with relation \$5) same (parent with child) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:48 |
| S82 | 27 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (parent or root or top\$level) with (id \$1 or identit\$6) and (information with relation \$5) same (parent\$1 with child\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:49 |
| S83 | 479 | storage with (device\$1 or disk or raid) with (hierarch \$6 or tree\$1) and (parent or root or top\$level) with (id\$1 or identit\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:54 |
| S84 | 78 | storage with (device\$1 or disk or raid) with (hierarch \$6 or tree\$1) and (parent or root or top\$level) with (device\$1 or disk or raid) with (id\$1 or identit\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:54 |
| S85 | 9 | storage with (device\$1 or disk or raid) with (hierarch \$6 or tree\$1) and (parent or root or top\$level) with (device\$1 or disk or raid) with (id\$1 or identit\$6) and relationship\$1 with (device \$1 or disk or raid) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:54 |
| S86 | 187 | storage with (device\$1 or disk or raid) with (hierarch \$6 or tree\$1) and (parent or root or top\$level) with (device\$1 or disk or raid) with (id\$1 or identi\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:57 |
| S87 | 113 | storage with (device\$1 or disk or raid) with (hierarch \$6 or tree\$1) and (parent or root or top\$level) with (device\$1 or disk or raid) with (id\$1 or identi\$6) and relationship\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:57 |

| | | | | | | |
|-----|------|---|---|----|----|---------------------|
| S88 | 53 | storage with (device\$1 or disk or raid) with (hierarch\$6 or tree\$1) and (parent or root or top\$level) with (device\$1 or disk or raid) with (id\$1 or identi\$6) and relationship\$1 with (device\$1 or disk or raid) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 14:58 |
| S89 | 6503 | storage with (device\$1) with (hierarch\$6 or tree\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:11 |
| S90 | 122 | storage with (device\$1) with (hierarch\$6 or tree\$1) and (parent or root) with device\$1 with (id\$1 or ident\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:12 |
| S91 | 29 | storage with (device\$1) with (hierarch\$6 or tree\$1) and (parent or root) with device\$1 with (id\$1 or ident\$6) and device\$1 with relationship\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:13 |
| S92 | 3 | storage with (pool\$1 or disk\$1) with (hierarch\$6 or tree\$1) and (parent or root) with device\$1 with (id\$1 or ident\$6) and device\$1 with relationship\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:17 |
| S93 | 12 | storage with (pool\$1 or disk\$1) with (hierarch\$6 or tree\$1) and (parent or root) with device\$1 with (id\$1 or ident\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:18 |
| S94 | 157 | storage with (pool\$1 or disk\$1) with (hierarch\$6 or tree\$1) and (parent or root) with storage\$1 with (id\$1 or ident\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:18 |
| S95 | 12 | storage with (pool\$1 or disk\$1) with (hierarch\$6 or tree\$1) and (parent or root) with storage with (pool\$1 or disk\$1) with (id\$1 or ident\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:19 |

| | | | | | | |
|------|------|--|---|----|----|---------------------|
| S96 | 1687 | (storage or server or databases or disk\$1 or raid) with (hierarch\$6 or tree\$1) and (parent or root) with (storage or server or databases or disk \$1 or raid) with (id\$1 or ident\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:27 |
| S97 | 274 | (server or databases or disk \$1 or raid) with (hierarch \$6 or tree\$1) and (parent or root) with (storage or server or databases or disk \$1 or raid) with (id\$1 or ident\$6) and relationship\$1 with information with (server or databases or disk \$1 or raid) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:28 |
| S98 | 4 | (server or databases or disk \$1 or raid) with (hierarch \$6 or tree\$1) and (parent or root) with (storage or server or databases or disk \$1 or raid) with (id\$1 or ident\$6) and relationship\$1 with information with (server or databases or disk \$1 or raid) and cim | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:28 |
| S99 | 0 | (server or databases or disk \$1 or raid) with (hierarch \$6 or tree\$1) and (parent or root) with (storage or server or databases or disk \$1 or raid) with (id\$1 or ident\$6) and relationship\$1 with information with (server or databases or disk \$1 or raid) and cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:30 |
| S100 | 62 | (server or databases or disk \$1 or raid) with (hierarch \$6 or tree\$1) and (parent or root) with (storage or server or databases or disk \$1 or raid) with (id\$1 or ident\$6) and relationship\$1 with information with (server or databases or disk \$1 or raid) same (parent child) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:30 |

| | | | | | | |
|------|-----|--|---|----|-----|---------------------|
| S101 | 15 | ("20030046260" "20060095698" "5495607" "5649196" "5673382" "5819020" "6021415" "6151602" "6366987" "6487561" "6594744" "6820099" "6829617" "6850945" "7069401").PN. OR ("7366742").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/29 15:35 |
| S102 | 133 | storage with (node\$1) with (hierarch\$6 or tree\$1) and (parent or root) with storage with (node\$1) with (id\$1 or ident\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:43 |
| S103 | 31 | storage with (node\$1) with (hierarch\$6 or tree\$1) and (parent or root) with storage with (node\$1) with (id\$1 or ident\$6) and relationship\$1 with storage \$1 with node\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:44 |
| S104 | 12 | storage with (node\$1) with (hierarch\$6 or tree\$1) and (quer\$4 or request\$3 or inquir\$3) with information with (parent or root) with storage with node\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:47 |
| S105 | 18 | storage with (node\$1 or device\$1) with (hierarch\$6 or tree\$1) and (quer\$4 or request\$3 or inquir\$3) with information with (parent or root) with storage with (node\$1 or device\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 15:49 |
| S106 | 1 | ("20040181529").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/29 18:08 |
| S107 | 2 | ((("20040167975") or ("20030154404")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/29 18:18 |
| S108 | 1 | ("7043732").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/29 18:24 |
| S109 | 2 | ((("20020108102") or ("6854122")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/29 18:29 |
| S110 | 60 | cim same cimom same storage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 18:31 |
| S111 | 28 | cim same cimom same storage same device\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 18:31 |

| | | | | | | |
|------|-------|---|---|----|----|---------------------|
| S112 | 4291 | (hierarch\$6) with storage with (device\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 18:36 |
| S113 | 87 | (hierarch\$6) with storage with (device\$1) with identifier | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 18:37 |
| S114 | 42 | (hierarch\$6) with storage with (device\$1) with identifier and relationship \$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 18:37 |
| S115 | 29575 | manag\$3 with storage with device\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 22:38 |
| S116 | 200 | manag\$3 with storage with device\$1 and cim | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 22:38 |
| S117 | 54 | manag\$3 with storage with device\$1 and cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 22:39 |
| S118 | 5 | manag\$3 with storage with device\$1 and cimom and storage with device\$1 with level\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 22:39 |
| S119 | 5 | manag\$3 with storage with device\$1 and cimom and storage with device\$1 with (level\$1 or hierarch\$4 or tree\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 22:41 |
| S120 | 41 | manag\$3 with storage with device\$1 and cimom and (level\$1 or hierarch\$4 or tree\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 22:41 |

| | | | | | | |
|------|---------|---|---|----|----|---------------------|
| S121 | 2 | manag\$3 with storage with device\$1 and cimom and (level\$1 or hierarch\$4 or tree\$1) same relationship \$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 22:41 |
| S122 | 1091561 | obtain\$3 with information with storage entit\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 22:56 |
| S123 | 212 | obtain\$3 with information with storage with entit\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 22:57 |
| S124 | 4 | obtain\$3 with information with storage with entit\$3 and cim | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 22:57 |
| S125 | 2 | obtain\$3 with information with storage with entit\$3 and cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 22:57 |
| S126 | 7 | obtain\$3 with information with storage with entit\$3 and parent\$1 with child\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 22:58 |
| S127 | 7 | obtain\$3 with information with storage with entit\$3 with relationship\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:01 |
| S128 | 9 | (obtain\$3 with information with storage with entit\$3) same relationship\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:02 |
| S129 | 7776995 | obtain\$3 wiith information with storage\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:08 |

| | | | | | | |
|------|---------|---|---|----|----|---------------------|
| S130 | 7581342 | obtain\$3 wiith information with storage\$1 with device \$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:08 |
| S131 | 7479734 | obtain\$3 wiith information with storage\$1 with device \$1 and device\$1 with relationship\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:09 |
| S132 | 927 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:09 |
| S133 | 517 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with ident\$6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:10 |
| S134 | 270 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with ident\$6 and device \$1 with (component\$1 or sub\$component\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:10 |
| S135 | 279 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with ident\$6 and device \$1 with (component\$1 or sub\$component\$1 or child \$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:10 |
| S136 | 279 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with ident\$6 and device \$1 with (component\$1 or sub\$component\$1 or child \$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:10 |

| | | | | | | |
|------|-----|---|---|----|-----|---------------------|
| S137 | 174 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with ident\$6 and device \$1 with (component\$1 or sub\$component\$1or child \$3) and device\$1 with (pool \$1 or disk\$1 or array or raid \$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:11 |
| S138 | 3 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with ident\$6 and device \$1 with (component\$1 or sub\$component\$1or child \$3) and device\$1 with (pool \$1 or disk\$1 or array or raid \$1) and cim | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:12 |
| S139 | 1 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with ident\$6 and device \$1 with (component\$1 or sub\$component\$1or child \$3) and device\$1 with (pool \$1 or disk\$1 or array or raid \$1) and cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:15 |
| S140 | 17 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with ident\$6 and device \$1 with (component\$1 or sub\$component\$1or child \$3) and device\$1 with (pool \$1 or disk\$1 or array or raid \$1) and device\$1 with (root or parent or top \$level) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 23:16 |
| S142 | 2 | "20020054090" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/30 12:44 |
| S143 | 2 | ((("20020054090") or ("6721727")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/30 12:45 |

| | | | | | | |
|------|-----|--|---|----|----|---------------------|
| S144 | 0 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with ident\$6 and device \$1 with (component\$1 or sub\$component\$1or child \$3) and device\$1 with (pool \$1 or disk\$1 or array or raid \$1) and device\$1 with proptert\$3 and smi\$bluefin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:03 |
| S145 | 0 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with ident\$6 and device \$1 with (component\$1 or sub\$component\$1or child \$3) and device\$1 with (pool \$1 or disk\$1 or array or raid \$1) and device\$1 with proptert\$3 and bluefin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:04 |
| S146 | 0 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with ident\$6 and device \$1 with (component\$1 or sub\$component\$1or child \$3) and device\$1 with (pool \$1 or disk\$1 or array or raid \$1) and bluefin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:05 |
| S147 | 0 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with (pool\$1 or disk\$1 or array or raid\$1) and bluefin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:06 |
| S148 | 0 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with (pool\$1 or disk\$1 or array or raid\$1) and \$bluefin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:06 |
| S149 | 125 | \$bluefin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:07 |

| | | | | | | |
|------|----|--|---|----|-----|---------------------|
| S150 | 13 | \$bluefin and device\$1 with (pool\$1 or disk\$1 or array or raid\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:07 |
| S151 | 20 | \$bluefin and (pool\$1 or disk\$1 or array or raid\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:09 |
| S152 | 11 | ("20040054866" "20040085347" "20040243945" "20050108375" "20060015879" "20060206678" "6748553" "6785695" "6802025" "6820214" "7181578").PN. OR ("7328325").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/31 14:11 |
| S153 | 7 | SML near2 bluefin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:35 |
| S154 | 7 | SML same bluefin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:35 |
| S155 | 7 | SML and bluefin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:35 |
| S156 | 76 | obtain\$3 with information with storage\$1 with device \$1 and device\$1 with relationship\$1 and device \$1 with ident\$6 and device \$1 with (component\$1 or sub\$component\$1or child \$3) and device\$1 with (pool \$1 or disk\$1 or array or raid \$1) and device\$1 with propt\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:45 |
| S157 | 1 | ("6633870").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/31 15:58 |
| S158 | 1 | ("20070043700").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/31 16:02 |

| | | | | | | |
|------|-------|---|---|----|-----|---------------------|
| S159 | 64 | "cim" and array\$1 and ((id \$1 or identif\$7) with device \$1) and (repeat\$3 with process\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/04 18:22 |
| S160 | 6 | "cim" and array\$1 and ((id \$1 or identif\$7) with device \$1) same relation\$5 and (repeat\$3 with process\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/04 18:23 |
| S161 | 32 | cim with client with application and single with (inquir\$3 or request\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/04 20:12 |
| S162 | 6 | (storage or disk\$1) with level\$1 and cimom with entit\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/04 20:22 |
| S163 | 12 | storage with (entit\$3 or device\$1) with (hierarch\$6 or tree\$1) and (quer\$3 or inquir\$3) with (parent or root or top\$level) with (id \$1 or identit\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/04 20:30 |
| S164 | 29191 | ((707/1-3,9) or (707/100,101,102) or (709/223-226)).CCLS. | USPAT; USOCR | OR | OFF | 2009/12/04 20:42 |
| S165 | 9 | S164 and S161 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/04 20:42 |
| S166 | 112 | ((LAMB near MICHAEL) or (MCCRICKARD near EDWARD) or (SWANK near RAYMOND) or (WEBSTER near KEVIN) or (WILLGING near TIMOTHY)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/05 13:12 |
| S167 | 12 | ((LAMB near MICHAEL) or (MCCRICKARD near EDWARD) or (SWANK near RAYMOND) or (WEBSTER near KEVIN) or (WILLGING near TIMOTHY)) and cim | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/05 13:13 |
| S168 | 9 | ((LAMB near MICHAEL) or (MCCRICKARD near EDWARD) or (SWANK near RAYMOND) or (WEBSTER near KEVIN) or (WILLGING near TIMOTHY)) and cim and cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/05 13:13 |

| | | | | | | |
|------|---|--|---|----|----|---------------------|
| S169 | 9 | ((LAMB near MICHAEL) or (MCCRICKARD near EDWARD) or (SWANK near RAYMOND) or (WEBSTER near KEVIN) or (WILLGING near TIMOTHY)) and cim and cimom | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/05 13:23 |
|------|---|--|---|----|----|---------------------|

EAST Search History (Interference)

< This search history is empty >

12/ 5/ 2009 2:08:04 PM

C:\ Documents and Settings\ usaeed\ Desktop\ East work Spaces\ 10739228.wsp